

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striking through~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 4, 8, 9, 10-12 in accordance with the following:

1. (CURRENTLY AMENDED) An installation method of an application program,
comprising:

extracting a feature point of a data file after having analyzed ~~a~~the data file;
selecting a version of the application program suited for the data file based on the
extracted feature point;
judging whether the application program of a decided version is already installed;
installing the application program of the version when the decided version of the
application program is not installed.

2. (PREVIOUSLY PRESENTED) The installation method mentioned in claim 1, wherein:
the feature point is a reserved word of a macro instruction included in the data file, and
the version of the application program is decided by detecting the reserved word specific
to each version.

3. (PREVIOUSLY PRESENTED) The installation method mentioned in claim 1, wherein:
the feature point is a syntax pattern of the macro instruction included in the data file, and
the version of the application program is decided by detecting the syntax pattern specific
to each version.

4. (CURRENTLY AMENDED) An activation method of an application program,
comprising:

extracting at least one of a plurality of feature points of at least two data files after having
analyzed ~~at least two or more~~the data files;
selecting a version of the application program in which a data file is readable based on at
least one of the feature points;
displaying simultaneously the readable data file and the application program of a version

decided thereby;_i and

activating the displayed application program in relation to any one of the analyzed data files.

5. (PREVIOUSLY PRESENTED) The activation method mentioned in claim 4, wherein: the readable data file is displayed with a different symbol figure by each version corresponding to the application program.

6. (PREVIOUSLY PRESENTED) The activation method mentioned in claim 4, wherein: only the readable data file corresponding to a version of the application program is displayed when the application program is selected.

7. (PREVIOUSLY PRESENTED) The activation method mentioned in claim 4, wherein: the installation of a corresponding application program is executed when an application program corresponding to the data file does not exist.

8. (CURRENTLY AMENDED) The activation method mentioned in claim 3, further comprising:

eliminating an existing file if insufficient ~~domain~~-space exists; when the application program is executed.

9. (CURRENTLY AMENDED) A computer-readable medium on which an application program is recorded, the application program when executed by the computer, causes the computer to execute the functions comprising:

extracting at least one of a plurality of feature points of at least two data files after having analyzed ~~at least two or more the~~ data files;_i

selecting a version of the application program which can read the readable data file based on at least one of the feature ~~point~~points;_i

displaying simultaneously the readable data file and the application program of a version decided thereby;_i and

activating the displayed application program in relation to any one of the analyzed data files.

10. (CURRENTLY AMENDED) An apparatus for executing an application program₁

comprising:

an extracting unit extracting at least one of a plurality of feature points of at least two data files after having analyzed ~~at least two or more the~~ data files;_i

a selecting unit selecting a version of the application program which can read the readable data file based on at least one of the feature ~~point~~points;_i

a displaying unit simultaneously displaying the readable data file and the application program of a version decided thereby;_i and

an activating unit activating the displayed application program in relation to any one of the analyzed data files.

11. (CURRENTLY AMENDED) An apparatus for installing an application program,_i comprising:

an extracting unit extracting at least one of a plurality of feature points of a data file after having analyzed ~~a the~~ data file;_i

a selecting unit selecting a version of the application program suited for the analyzed data file based on an extracted feature point;_i

a judging unit judging whether the application program of a decided version is already installed;_i and

an installation unit installing the application program of the version when the decided version of the application program is not installed.

12. (CURRENTLY AMENDED) A storage medium storing an application program, which when executed by a computer, sequentially executing:

extracting at least one of a plurality of feature points of a data file after having analyzed ~~a the~~ data file;_i

selecting a version of the application program suited for the analyzed data file based on an extracted feature point;_i

judging whether the application program of a decided version is already installed;_i and

installing the application program of the version when the decided version of the application program is not installed.